2,4,6-Tricyano-1,3,5-triazine 7615-57-8 | DTXSID00274764

Model Performance

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N	Model	Data	

Weighted KNN model

5-fold CV	5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.84	0.55	0.85	0.53	0.83	0.64	

Model Results

Predicted value: 2.74

Global applicability domain: Outside

Local applicability domain index: 2.90e-01

Confidence level: 8.78e-01

Nearest Neighbors from the Training Set

Image not found

Amitrole
Measured: 3.09
Predicted: 3.40

Image not found

Cyanoguanidine Measured: 3.09 Predicted: 2.93 Image not found

Diethylenetriamine Measured: 4.47 Predicted: 4.05

Image not found

3,3'-Iminobispropanenitrile

Measured: 1.20 Predicted: 1.25 Image not found

N-

(Hydroxyethyl)ethylenediamine

Measured: 2.88 Predicted: 3.29